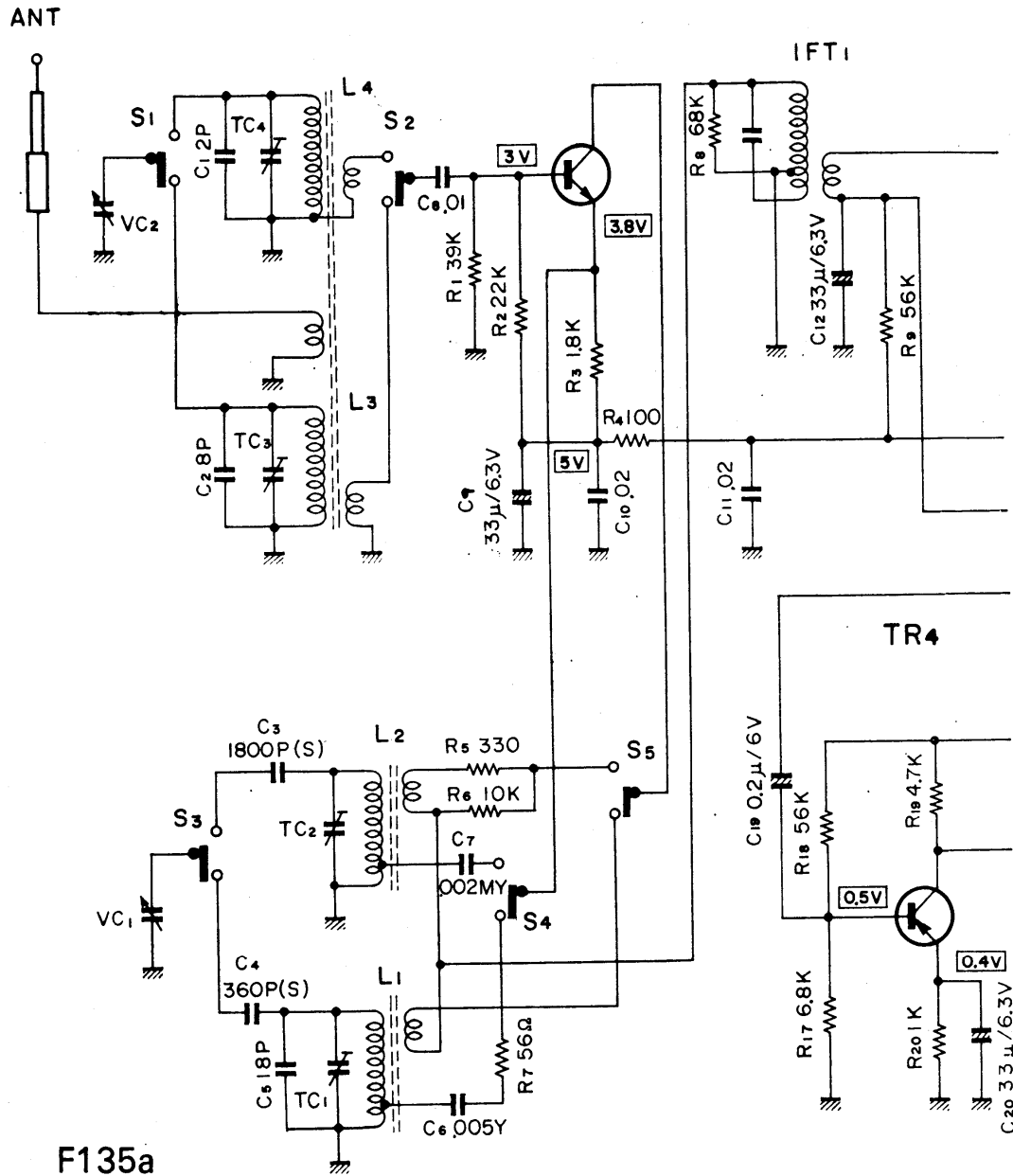


AIWA**Models AR-734 and AR-734A**

General Description: Seven-transistor portable radio receiver with a maximum output power of 500mW. Power supply, D.C., 6V (4×1.5 V).

Frequency Ranges: M.W.: 525–1650kHz. S.W.: 3.2–12MHz (AR-734). S.W.: 5–19MHz (AR-734A).

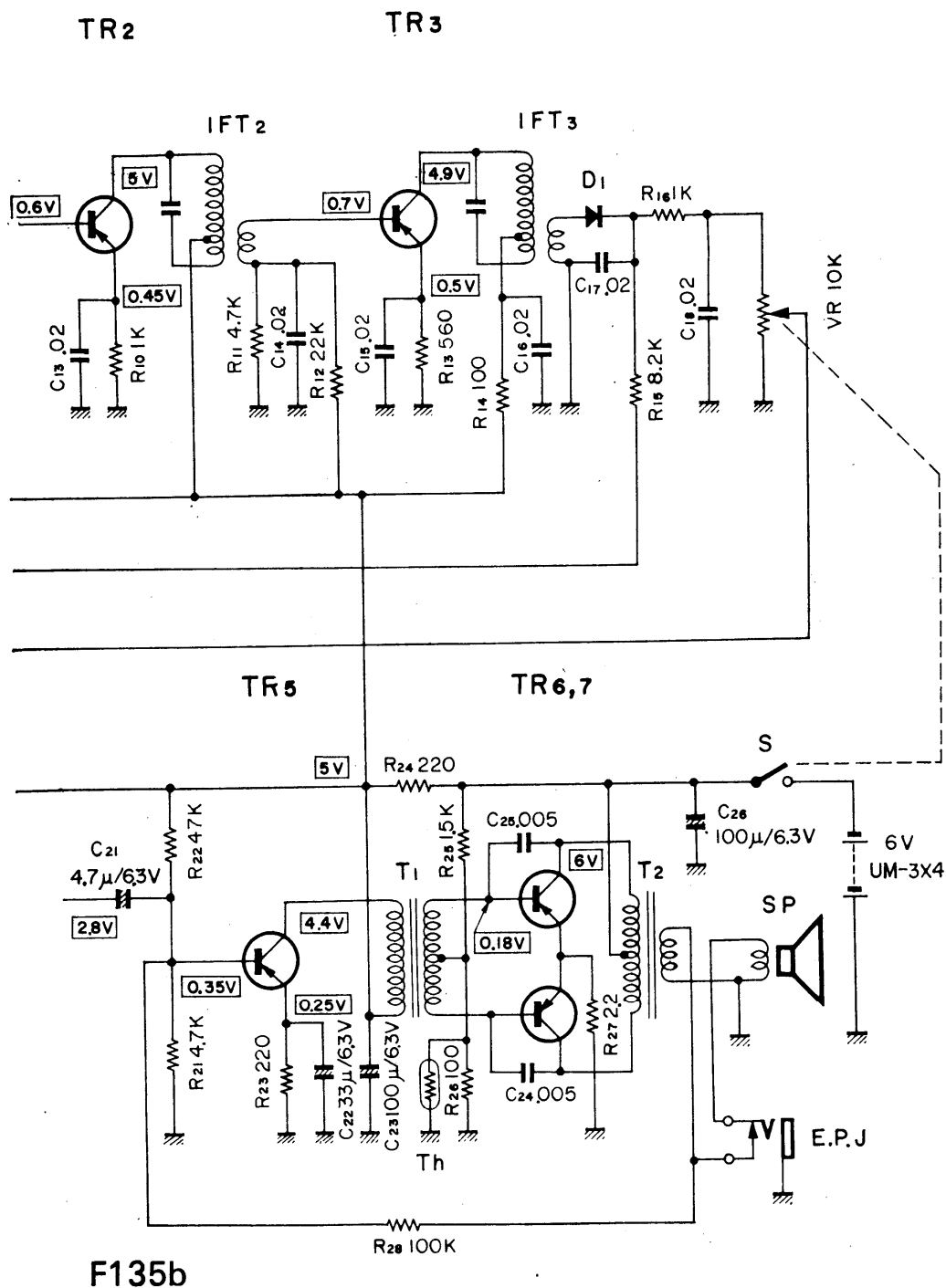


(F135a) CIRCUIT DIAGRAM—MODEL AR-734 (PART)

Transistors: TR₁ (2SC380), TR₂ (2SA466), TR₃ (2SA466), TR₄ (2SB422), TR₅ (2SB422), TR₆ (2SB423) and TR₇ (2SB423).

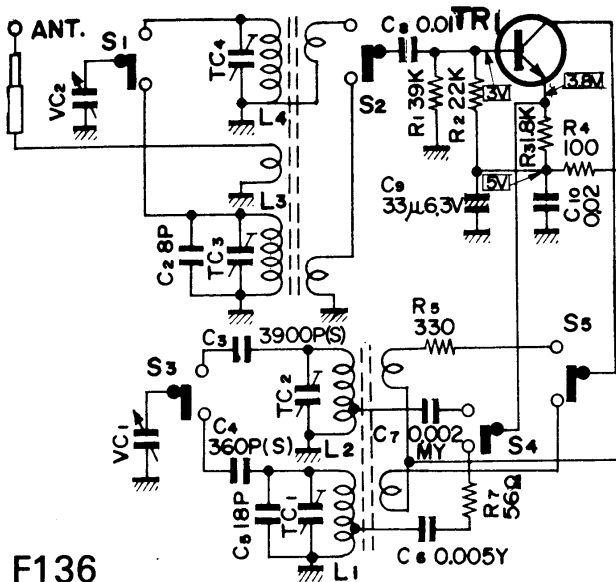
Diode: D₁ (M8489).

Thermistor: TH (I9D-26A).



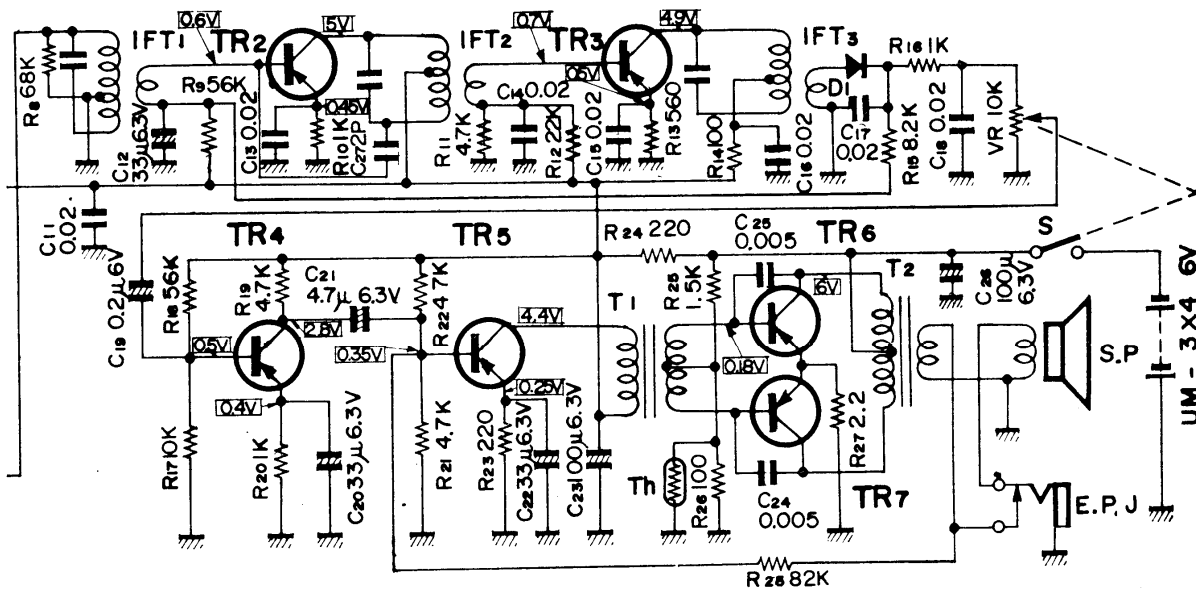
(F135b) CIRCUIT DIAGRAM—MODEL AR-734 (CONTINUED)

RADIO SERVICING



The right-hand portion of this circuit diagram is continued below.

F136



(F136) CIRCUIT DIAGRAM—MODEL AR-734A